

# CHERITON SCHOOL OF COMPUTER SCIENCE

## Suggested Course Sequence: 2019–2020 BMath (CS/DH) | SCS | UW

<i>Term</i>	<i>Begin with CS 115</i>	<i>Begin with CS 135 or CS 145</i>
<b>1A</b> F	CS 115 MATH 135 MATH 137 List I course <sup>[2]</sup> Non-math	CS 135 or CS 145 MATH 135 MATH 137 List I course <sup>[2]</sup> Non-math
<b>1B</b> W	CS 116 MATH 136 MATH 138 List II course <sup>[3]</sup> Non-math	CS 136 or CS 146 MATH 136 MATH 138 List II course <sup>[3]</sup> Non-math
<b>2A</b> S	CS 136 CS 245 <sup>[4]</sup> GENE 123 or MTE 120 MATH 235 STAT 230	CS 246 CS 245 GENE 123 or MTE 120 MATH 235 STAT 230
<b>2B</b> W	CS 246 ECE 124 MATH 237 Math 239 Non-math	CS 240 CS 241 ECE 124 MATH 237 Math 239
<b>3A</b> F	CS 240 CS 241 ECE 222 STAT 231 Non-math	CS 360 or CS 365 CS 350 <sup>[5]</sup> ECE 222 STAT 231 Non-math
<b>3B</b> S	CS 350 CS 341 ECE 224/ECE 325/MTE 325 Math course <sup>[6]</sup> Elective	CS 341 CS 370 or CS 371 ECE 224/ECE 325/MTE 325 Math course <sup>[6]</sup> Elective
<b>4A</b>	Courses to complete degree requirements. <sup>[7]</sup>	

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<b>4B</b> W	Courses to complete degree requirements. <sup>[8]</sup>

## Notes:

1. DH is available in Co-op Sequence 4. If you are in a different co-op sequence or aren't in co-op, talk to a CS advisor.
2. List I: At least 60% in one of: EMLS 101R, EMLS 102R, EMLS/ENGL 129R, ENGL 109, SPCOM 100, SPCOM 223.
3. List II: One of: EMLS 103R, EMLS 104R, EMLS 110R, ENGL 101B, ENGL 108D, ENGL 119, ENGL 208B, ENGL 209, ENGL 210E, ENGL 210F, ENGL 251A, SPCOM 225, SPCOM 227, SPCOM 228, or an additional course from List I.
4. CS advisor consent required. Only allowed for CS majors with strong averages and if there is space. Otherwise, students can take CS 245 in 2B.
5. CS advisor consent required to take CS 350 with ECE 222.
6. Choose from ACTSCI, AMATH, CO, PMATH, or STATS. Restrictions apply. For more information, see a checklist.
7. Take ECE 327 in 4A.
8. Take ECE 423 and one of (CS 450, ECE 429) in 4B.